

**SAFETY DATA SHEET**  
**DANIEL SMITH, INC.**  
**DANIEL SMITH ARTIST MASKING FLUID**  
**Date Printed: 1-9-19 Date Revised: 1-9-19**

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**1. Product and Company Identification**

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**Product Name: Daniel Smith Artist Masking Fluid**

**Brand Names: Daniel Smith Artist Masking Fluid**

**Product Sizes: 1 oz/30 ml**

**Product Class: Watercolor Medium**

**Recommended Use: Artistic Painting**

**Company Identification:**

**Daniel Smith, Inc.**

**4150 1<sup>ST</sup> Avenue South**

**PO Box 84268**

**Seattle, Washington 98134-2302**

**Information Phone: (206) 223-9599, (206) 812-5877**

**Emergency Phone: (800) 424-9300**

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**2. Hazards Identification**

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**Keep out of reach of children. If you are allergic to latex, do not use this product.**

**Potential Health Effects**

**Eye: Exposure may cause irritation of the eyes.**

**Skin: Exposure may cause irritation of the skin.**

**Ingestion: Ingestion may cause upset stomach.**

**Inhalation: Inhalation may cause irritation of the respiratory tract.**

**Chronic (Cancer) Information: None Known**

**Teratology (Birth Defects) Information: None Known**

**Reproduction Information: None Known**

**Aggravation of Pre-Existing Conditions: None**

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**3. Composition/Information on Ingredients**

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<b>Ingredient</b>	<b>CAS #</b>	<b>PEL/TLV (MG/M3)</b>	<b>Max % Weight</b>	<b>NTP</b>	<b>IARC</b>
Natural Rubber Latex	9006-04-6	N/A	39.0	No	No

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**4. First Aid Measures**

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**Eyes: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting eyelid. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.**

**Skin: Remove affected person from source of contamination. Get medical attention if irritation persists after washing.**

**Ingestion: Never make an unconscious person vomit or drink fluids. Rinse mouth thoroughly. Drink plenty of water. Get medical attention if there is any discomfort.**

**Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.**

**Note to Physicians: None**

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## 5. Fire Fighting Measures

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### Flammable Properties:

Flash Point: None                      Method: Not Applicable

Explosive Limits: Not Explosive

Lower Explosive Limit: Not Applicable

Upper Explosive Limit: Not Applicable

Autoignition Temperature: Not Applicable

Hazardous Combustion Products: None

Extinguishing Media: No Special Media Required

Fire Fighting Procedures: No Special Fire Fighting Procedures Required

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## 6. Accidental Release Measures

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Small Spill: No special spill procedures required.

Large Spill: No special spill procedures required.

Environmental Precautions: Do not contaminate water courses or sewer.

Methods/Materials for Containment and Cleaning Up: Stop leak if possible without risk. Absorb with dry sand, vermiculite, or dirt and place into containers. Do not contaminate water courses or sewer. Dispose of according to local, state and federal regulations.

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## 7. Handling and Storage

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Handling: Avoid skin and eye contact. Avoid spilling.

Storage: Keep in the original container. Store at moderate temperatures in a dry, well ventilated area.

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## 8. Exposure Controls/Personal Protection

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Airborne Exposure Limits: None

Engineering Controls: No specific ventilation requirements

### Personal Protective Equipment:

Respiratory Protection: None with normal usage

Skin Protection: None with normal usage

Eye Protection: If splashing is possible, wear safety goggles or face shield

Hygiene: Wash up when finished working for the day or before eating, smoking, and using the bathroom. Promptly remove any clothing that has been contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink, or smoke.

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## 9. Physical and Chemical Properties

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Boiling Point (Celsius): > 100 @ 760 mm Hg

Melting Point: Not Applicable

Freezing Point (Celsius): < 0 @ 760 mm Hg

Vapor Pressure: Not Applicable

Vapor Density: As Water

Solubility in Water: Soluble

Evaporation Rate: Slower than water

Flammability (Solid, Gas): Not Applicable

Exposure: Not Applicable

Upper Exposure Limits: Not Applicable

Lower Exposure Limits: Not Applicable

**Specific Gravity: 0.9 - 1.1**  
**pH: 7 - 9**  
**Odor: Slight Amine Smell**  
**Odor Threshold: None**  
**Appearance: White Liquid**  
**Viscosity: Flows**  
**Partition Coefficient: Not Applicable**  
**Autoignition Temperature: Not Applicable**  
**Decomposition Temperature: Not Applicable**

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#### **10. Stability and Reactivity**

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**Chemical Stability (Conditions to Avoid): Stable, Avoid Extreme Temperatures**  
**Incompatibility (Materials to Avoid): Strong Oxidizing Agents**  
**Hazardous Decomposition Products: None known**  
**Hazardous Polymerization: None**

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#### **11. Toxicological Information**

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**Eye: May cause irritation to the eyes**  
**Skin: May cause irritation to the skin**  
**Ingestion: May cause discomfort if swallowed**  
**Inhalation: May cause irritation to the respiratory system**  
**Subchronic: No Subchronic health effects expected**  
**Chronic/Carcinogenicity:**  
    **IARC: No**  
    **NTP: No**  
    **OSHA: No**  
**Teratology: None**  
**Reproduction: None**  
**Mutagenicity: None**  
**Acute Toxicity: No Acute health effects expected**  
**STOT-Single Exposure: No information available**  
**STOT-Repeated Exposure: No information available**  
**Routes of Exposure: Inhalation, ingestion, skin and eye contact**

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#### **12. Ecological Information**

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**Environmental Fate: No information available**  
**Environmental Toxicity: Not classified as dangerous to the environment.**  
**Chemical Fate Information: No information available**  
**Other Adverse Effects: None known**

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#### **13. Disposal Considerations**

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**Waste Disposal Method: Dispose in accordance with Federal, State, and Local regulations.**  
**Contaminated Materials: Dispose in accordance with Federal, State, and Local regulations.**

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#### 14. Transport Information

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**Domestic (Land, DOT), International (Water, IMO/IMDG), International (Air, ICAO) Road and Rail (ADR/RID), Air (ICAO/IATA), Vessel (IMO/IMDG): Not Classified**

**UN Number: Not Applicable**

**UN Shipping Name: Not Applicable**

**Transport Hazard Class: Not Applicable**

**Packing Group: Not Applicable**

**Environmental Hazards: None**

**Marine Pollutant: None**

**Special Precautions for User: None known**

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#### 15. Regulatory Information

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**U.S. Federal Regulations: None**

**OSHA: None**

**CERCLA: None**

**SARA Hazard Category: None**

**Section 313: None**

**HMIS/NFPA Rating:**

**H=1**

**F=0**

**R=0**

**PP=H**

**This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in accordance with the Labeling of Hazardous Art Materials Act and Federal Regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.**

**This product conforms to ASTM D 4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards.**

**International Regulations: Not Regulated**

**Canadian WHMIS: None**

**Canadian Environmental Protection Act (CEPA): None**

**EINECS: None**

**State Regulations: Not Regulated**

**Volatile Organic Compounds: None**

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#### 16. Other Information

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**Approved By: Ronald W. Harmon**

**Prepared By: Ronald W. Harmon**

**Information Contact: Ronald W. Harmon**

**Manufacturer Disclaimer:** The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Daniel Smith, Inc. assumes no responsibility for personal injury or property damage to users or third parties caused by this material.